

CLASSIFICATION SECRET/CONTROL-U.S. OFFICIALS ONLY  
SECURITY INFORMATION

25X1

CD NO.

**COUNTRY** USSR (Arkhangel Oblast)

DATE DISTR. 21 April 1952

**SUBJECT** Molotov Shipbuilding Yard at Molotovsk

NO. OF PAGES 2

NO. OF ENCLS. 1  
(LISTED BELOW)

**SUPPLEMENT TO  
REPORT NO.**

THIS IS UNEVALUATED INFORMATION

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

## Location and History

1. The town of Molotovsk (64-34N, 39-50E) was built shortly before World War II in the territory of the Nikolski Monastery in the Arkhangel Oblast. It lies about 70 km west of Arkhangel on the shores of the White Sea, opposite the island of Nikolski.(1) It is connected with Arkhangel by railway and in summer also by boat. As in the case of many other islands in the Gulf of Arkhangel, (2) there were coastal fortifications built along the shores of the island of Nikolski during the last war.
2. The Molotov Shipbuilding Yard which lies on the northwestern edge of the town, near the former monastery, was built at the same time as the town. Work on the yard started in 1938, and production began in 1940.

### Capacity and Description

3. The yard is equipped for building ships of all sizes, from a cutter to a battleship. A battleship takes  $2\frac{1}{2}$  years to build. When working at full pressure, the yard employs up to 50,000 men.(3) There are several dry docks and icefree basins for finishing work on new ships and also for repair work. The exact number and capacity are not known. The ships can come in and out all the year round through an icefree channel which, like the basins, is kept heated by exhaust water, exhaust steam, etc.(4) Every type of ship-building work can be done in this yard except the manufacture of turbines, which come from elsewhere. There are a large number of rail tracks in the shipyard. All buildings are founded on piles. The shipyard has its own power stations with capacities of 40,000 and 70,000 KW.

CLASSIFICATION SECRET/CONTROL-U.S. OFFICIALS ONLY

[illegible]

SECRET/CONTROL-U.S. OFFICIALS ONLY

25X1

-2-

4. The shipyard is under the jurisdiction of the Ministry for Merchant Fleet and the Ministry for Shipbuilding Industry.

Attachment: Sketch of Molotov Shipbuilding Yard at Molotovsk

25X1

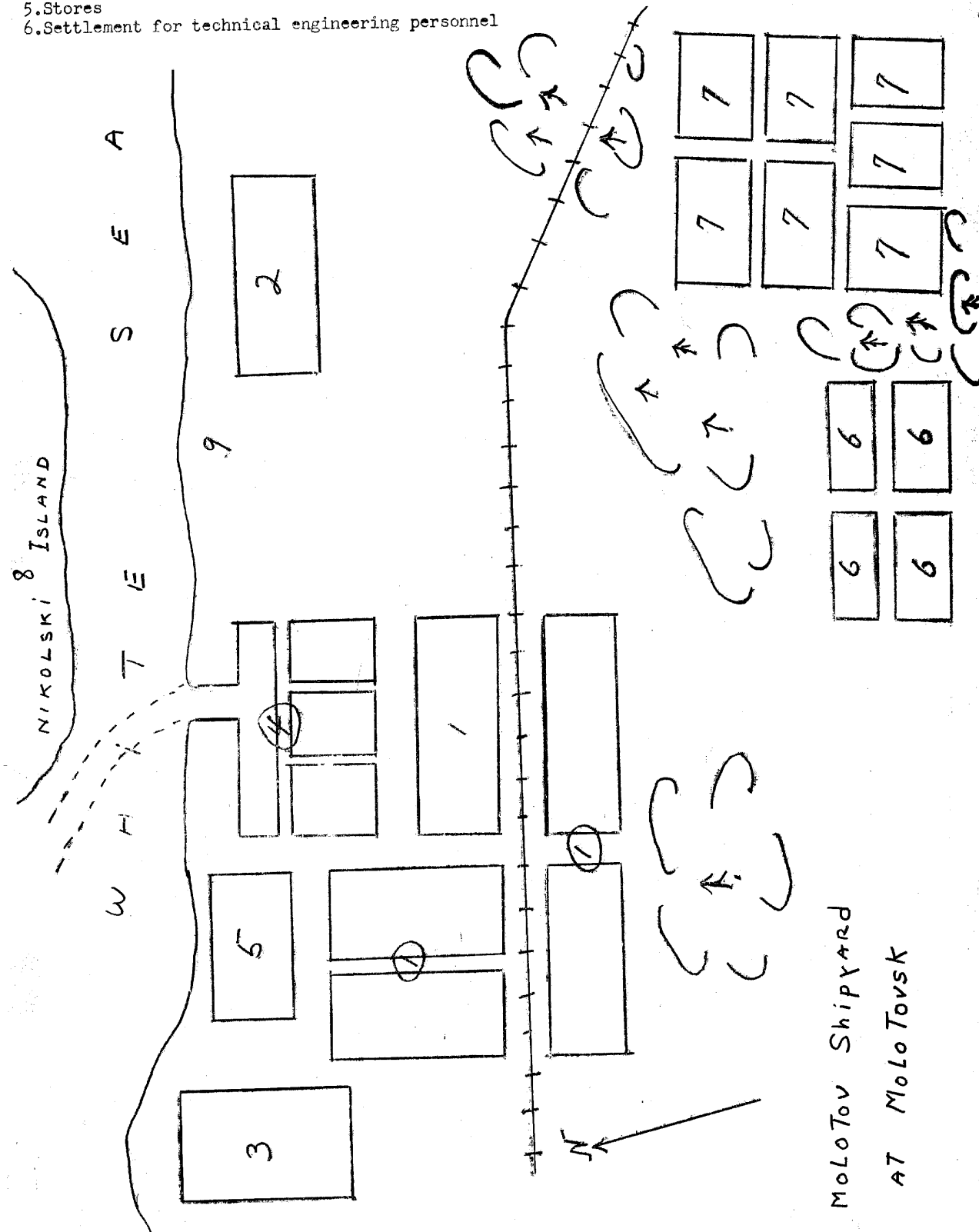
Comments:

- (1) The island directly opposite Molotovsk is Yagry Island. Northeast of Yagry Island there is a Nikolski Estuary in which there are numerous islands.
- (2) Molotovsk is located on Dvinskaya Guba (Dvinski Gulf). According to available sources, there is no Gulf of Arkhangel.
- (3) Previous reports mention employment figures up to 14,000, but one report noted that a force of from 40,000 to 100,000 has been envisaged in the future development of the yard.
- (4) Other reports state that the port is closed by ice during part of the winter.

SECRET/CONTROL-U.S. OFFICIALS ONLY

Key

1. Workshops and sheds
2. Power station (70,000 KW)
3. Power station (40,000 KW)
4. Dry docks and icefree basins
5. Stores
6. Settlement for technical engineering personnel
7. Settlement for workers (Molotovsk town area)
8. Nikolski Island
9. Nikolski Monastery



SECRET/CONTROL-U.S. OFFICIALS ONLY